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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 11/12/2010

GENERAL MOTORS CORPORATION Legal Staff- Intellectual Property 300 Renaissance Center, Mail Code 482-C23-B21

Detroit, MI 48265-3000

DIAGNOSTICS

P.O. Box 300

EXAMINER WANG, BEN C PAPER NUMBER ARTHNIT 2102

DATE MAILED: 11/12/2010

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO 10/701.143 11/04/2003 Steven W. Holland GP-303630 4840 TITLE OF INVENTION: LOW COST, OPEN APPROACH FOR VEHICLE SOFTWARE INSTALLATION/UPDATING AND ON-BOARD

APPLN, TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1510 \$300 \$1810 02/14/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless corrects maintenance fee notifica	form should be used to correspondence including a below or directed oth tions.	or trang the erwise	nsmitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLICA ders and notification of specifying a new co	of m	ON FEE (if requi aintenance fees w oondence address;	red). E ill be and/or	Blocks 1 through 5 sh mailed to the current (b) indicating a sepa	iould b corresp rate "Fl	e completed where ondence address as EE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)						Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers, Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
7590 11/12/2010 GENERAL MOTORS CORPORATION Legal Staff- Intellectual Property 300 Renaissance Center, Mail Code 482-C23-B21					Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmital is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE; address above, or being facsimile transmitted to the USPIO (571) 272-2888, on the date indicated below the Computer of the Com						
P. O. Box 300 Detroit, MI 4826	55-3000			[(Depositor's name)	
										(Signature)	
				l						(Date)	
APPLICATION NO.	FILING DATE	FIRST NAMED		FIRST NAMED INVENT	ENTOR		ATTORNEY DOCKET NO.		CONF	TRMATION NO.	
10/701,143	11/04/2003			Steven W. Holland	d GP-3036			GP-303630		4840	
DIAGNOSTICS	ON: LOW COST, OF								BOARI		
APPLN, TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE DU	E	PREV. PAID ISSUE	D ISSUE FEE TOTAL FEE(8) DUE			DATE DUE	
nonprovisional	NO	\$1510		\$300		\$0		\$1810		02/14/2011	
EXAM	INER		ART UNIT	CLASS-SUBCLASS							
WANG,			2192	717-168000							
L. Change of correspondence address or indication of "Fee Address" (27 FeB 1.63). Change of correspondence address for Change of Correspondence Address form PTOSB 12/2 stated. The Address form PTOSB 12/2 stated. The Address of medication for "Fee Address Indication form PTOSB 47/2 Rev 90-90. To a Custome Number is required. A SSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED O			Correspondence ation form e of a Customer	(1) the names of up to 3 registered patent attorneys							
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.II. Comp GNEE	ified b	elow, no assignee of this form is NO	data will appear on th Γ a substitute for filing (B) RESIDENCE: (CI					cument	: has been filed for	
Please check the appropr	iate assignee category or	catego	ries (will not be pr	inted on the patent):	0	Individual 🖵 Co	rporati	on or other private gro	up entit	y Government	
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				th. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) ☐ A check is enclosed. ☐ Payment by credit eard. Form PTO-2038 is attached. ☐ The Director is hereby suthorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposid Account Number (enclose an extra copy of this form).							
	tus (from status indicate s SMALL ENTITY statu			b. Applicant is no	long	er claiming SMAI	I.ENT	TTY status Sec 37 CE	R 1 27	(e)(2)	
NOTE: The Issue Fee an	d Publication Fee (if req	ired)	will not be accepted	from anyone other tha							
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Typed or printed nam						Registration N					
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10/701,143	11/04/2003	Steven W. Holland	GP-303630	4840	
75	590 11/12/2010	EXAMINER			
GENERAL MOT	TORS CORPORATION	WANG, BEN C			
Legal Staff- Intelle		ART UNIT	PAPER NUMBER		
300 Renaissance C	enter, Mail Code 482-0				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 655 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 655 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)		
Examiner-Initiated Interview Summary	10/701,143	HOLLAND, STEVEN W.		
Examiner-initiated interview Summary	Examiner	Art Unit		
	BEN C. WANG	2192		
All Participants:	Status of Application: per	ding		
(1) Mr. Michael R. Nye (Reg. No. 62,126).	(3)			
(2) <u>BEN C. WANG</u> .	(4)			
Date of Interview: 3 November 2010	Time:			
Type of Interview: ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Applic Exhibit Shown or Demonstrated: ☐ Yes ☐ Yes, provide a brief description:	ant's representative)			
Part I.				
Rejection(s) discussed:				
Claims discussed: 22, 27, and 32 Prior art documents discussed:				
Part II.				
SUBSTANCE OF INTERVIEW DESCRIBING THE GENE Examiner proposed amendments to claims 22, 27, and 32 to oparagraph by more clearly and positively reciting structural elem Mr. Nye authorized an Examiner's Amendment incorporating the	vercome potential rejections under nents of a statutory machine.			
Part III.				
 It is not necessary for applicant to provide a separate directly resulted in the allowance of the application. The of the interview in the Notice of Allowability. It is not necessary for applicant to provide a separate did not result in resolution of all issues. A brief summa 	e examiner will provide a writte record of the substance of the	en summary of the substance interview, since the interview		
Sac 164 (Scar in resolution of an issues). A Differ suffilling	у оу что оланштог арреато ШТ	are it doore.		
/Ben C Wang/ Examiner, Art Unit 2192	Applicant/Applicant's Representat	ive Signature – if appropriate)		